

SEAPORT MARINA PROJECT

Draft Environmental Impact Report

Prepared for:
Department of Planning and Building
333 West Ocean Boulevard, Fifth Floor
Long Beach, California 90802

August 2006



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707 Wilshire Boulevard
Suite 1450
Los Angeles, CA 90017
213.599.4300
www.esassoc.com

Oakland

Orlando

Sacramento

San Francisco

Seattle

Tampa

204452



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Acronyms and Abbreviations

| | |
|--------------------------|--|
| $\mu\text{g}/\text{m}^3$ | micrograms per cubic meter |
| AB | Assembly Bill |
| ACM | asbestos containing materials |
| ADT | average daily traffic |
| AQMP | Air Quality Management Plan |
| Basin | South Coast Air Basin |
| BMP | Best Management Practice |
| BTU | British Thermal Unit |
| CAA | Clean Air Act |
| Caltrans | California Department of Transportation |
| CARB | California Air Resources Board |
| CBC | California Building Code |
| CCR | California Code of Regulations |
| CDMG | California Division of Mines and Geology |
| CEQA | California Environmental Quality Act |
| CFC | California Fire Code |
| CFS | cubic feet per second |
| CGS | California Geological Survey |
| CHRI | California Historic Resources Inventory |
| CIWMB | California Integrated Waste Management Board |
| City | City of Long Beach |
| CNEL | community noise equivalent level |
| CO | carbon monoxide |
| CUPA | Certified Unified Program Agency |
| CUWMPA | California Urban Water Management Planning Act |
| CWA | Clean Water Act |
| CWS | California Water Service Company |

Acronyms and Abbreviations (cont.)

| | |
|----------|---|
| dB | decibel |
| dBA | A-weighted decibel |
| DHS | California Department of Health and Safety |
| DRS | Disposal Reporting System |
| DTSC | California Department of Toxic Substances Control |
| EIR | Environmental Impact Report |
| EPA | U.S. Environmental Protection Agency |
| EW | Extraction wells |
| FAR | floor area ratio |
| FEMA | Federal Emergency Management Agency |
| FHWA | Federal Highway Administration |
| FTA | Federal Transit Administration |
| FRA | Federal Railway Administration |
| gpd | gallons per day |
| gpm | gallons per minute |
| HCM | Highway Capacity Manual |
| HUD | Department of Housing and Urban Development |
| I-405 | San Diego Freeway (Interstate 405) |
| I-710 | Long Beach Freeway (Interstate 710) |
| LACSD | Los Angeles County Sanitation District |
| LARWQCB | Los Angeles Regional Water Quality Control Board |
| LBA | Long Beach Transit Authority |
| LBD | Long Beach Transit Department |
| LBFD | Long Beach Fire Department |
| LBP | lead-based paint |
| LBPD | Long Beach Police Department |
| LBSWMP | Long Beach Stormwater Management Plan |
| LBWD | Long Beach Water Department |
| LCP | Local Coastal Program |
| L_{dn} | day-night level |
| L_{eq} | equivalent sound level |
| LOS | level of service |
| LPHS | liquid-phase hydrocarbons |
| LUD | Land Use District |

Acronyms and Abbreviations (cont.)

| | |
|------------------|---|
| LUE | Land Use Element |
| LUST | Leaking Underground Storage Tank |
| mgd | million gallons per day |
| mph | miles per hour |
| MRF | material recovery facility |
| MTBE | methyl tertiary butyl ether |
| MWD | Metropolitan Water District |
| NAAQS | National Ambient Air Quality Standards |
| NAHC | Native American Heritage Commission |
| NHPA | Natural Historic Preservative Act |
| NO ₂ | nitrogen dioxide |
| NOI | Notice of Intent |
| NOP | Notice of Preparation |
| NO _x | nitrogen oxides |
| NPDES | National Pollutant Discharge Elimination System |
| NRHP | National Register of Historic Preservation |
| O ₃ | ozone |
| OCTA | Orange County Transportation Authority |
| OHP | Office of Historic Preservation |
| PCBs | polychlorinated biphenyls |
| PCH | Pacific Coast Highway |
| Pb | lead |
| PD-1 | Planned Development district |
| PM ₁₀ | particulate matter |
| ppm | parts per million |
| ppv | peak particle velocity |
| psi | pounds per square inch |
| RAP | Remedial Action Plan |
| RCP | Regional Comprehensive Plan |
| RCRA | Resource Conservation and Recovery Act |
| RMS | root mean square |
| ROC | reactive organic compounds |
| ROWD | Report of Waste Discharge |
| RTP | Regional Transportation Plan |

Acronyms and Abbreviations (cont.)

| | |
|-----------------|---|
| RWQCB | Regional Water Quality Control Board |
| SB | Senate Bill |
| SCAG | Southern California Association of Governments |
| SCAQMD | South Coast Air Quality Management District |
| SEADIP | Southeast Area Development and Improvement Plan |
| SERRF | Southeast Resource Recovery Facility |
| SIP | State Implementation Plan |
| SO ₂ | sulfur dioxide |
| SO _x | sulfur oxides |
| SR-22 | State Route 22 |
| SRREs | Source Reduction and Recycling Elements |
| SUSMP | Standard Urban Stormwater Mitigation Plan |
| SWPPP | Storm Water Pollution Prevention Plan |
| SWQMP | Stormwater Quality Management Plan |
| SWRCB | State Water Resources Control Board |
| TAC | Technical Advisory Committee |
| TDS | total dissolved solids |
| TIA | Traffic Impact Analysis |
| TMDLs | total maximum daily loads |
| tpd | tons per day |
| UBC | Uniform Building Code |
| USEPA | United States Environmental Protection Agency |
| UST | underground storage tank |
| WQMP | Water Quality Management Plan |
| WRP | Water Reclamation Plant |
| V/C | volume to capacity |
| vdb | decibel notation |
| voc | volatile organic compounds |
| vph | vehicles per hour |